ABSTRACT

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An electrically conductive metal strip for the production of electrical contact components, in particular plug connectors, having a core strip made of a copper material and a metal facing, made of a copper-nickel-zinc alloy (nickel silver), roll-bonded clad on at least one side. The core strip possesses an electrical conductivity of at least $20~\text{m}\Omega/\text{mm}^2$. The combination of copper material and nickel silver as the metal facing yields a metal strip with high electrical conductivity whose mechanical surface properties correspond to those of nickel silver.

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